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CHOKRI et al. S.N. 09/194,053

(S1)
(S2)
(X2)

said MD-APCs having a greater capability of stimulating proliferation of allogenic lymphocytes relative to standard macrophages.--

Amend claim 55 as follows:

Sub X5

--55. (thrice amended) Monocyte-derived antigen-presenting cells (MD-APCs) which present the following properties:

- (a) the presence on the MD-APC cell surface of surface antigens CD80 and CD86;
- (b) the presence on the MD-APC cell surface of surface antigen CD14, and
- (c) a higher phagocytic capacity than mature dendritic cells,

said MD-APCs having been produced by differentiating blood monocytes in vitro, in the presence of ligands enhancing the capacity of said MD-APCs for MHC-I antigen presentation relative to standard macrophages,

said MD-APCs having a greater capability of stimulating proliferation of allogenic lymphocytes relative to standard macrophages.--

REMARKS

The application has been further amended in a manner that is believed to place it in condition for allowance at the time of the next Official Action.